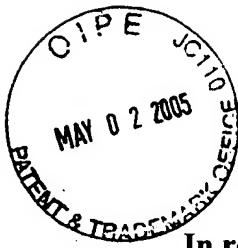


IPW



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Hooykaas et al.

**Serial No.:** 10/601,084

**Filed:** June 20, 2003

**For:** NUCLEIC ACID INTEGRATION IN  
EUKARYOTES

**Confirmation No.:** 6901

**Examiner:** To be assigned

**Group Art Unit:** 1638

**Attorney Docket No.:** 2183-6028US

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 28, 2005  
Date

  
Signature

Betty Vowles  
Name (Type/Print)

**SECOND PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Responsive to the notice to comply mailed March 9, 2005, please amend the referenced patent application as follows:

**Amendments to the Specification** appear on page 2 of this paper.

**Remarks** begin on page 7 of this paper.